Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040089860").PN.	US-PGPUB; USPAT;	OR	OFF	2005/11/13 23:58
L2	433	257/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
L3	173	257/11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
L4	7	((photo near2 cathode) or photo-cathode or photocathode) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
L5	5	((photo near2 cathode) or photo-cathode or photocathode) and (al or aluminum) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
L6	11	((infrared or uv or ultraviolet or (ultra near2 violet)) near3 (detector or sensor or cathode)) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
L7	433	257/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:00
L8	31	L7 and (gasb or (gallium near2 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:12
L9	7	L7 and ((gasb or (gallium near2 antimony)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:13

L10	40	((infrared or uv or ultraviolet or photo (ultra near2 violet)) near3 (detector or sensor or cathode)) and ((inas near5 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near5 arsenic near5 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:11
L11	8	3 and ((gasb or (gallium near2 antimony)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:14
L12	4	257/9.CCLS. and ((gasb or (gallium near2 antimony)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:14
S1	5	((photo near2 cathode) or photo-cathode or photocathode) and (al or aluminum) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
S2	7	((photo near2 cathode) or photo-cathode or photocathode) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
S3	2	S2 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:50
S4	11	((infrared or uv or ultraviolet or (ultra near2 violet)) near3 (detector or sensor or cathode)) and ((inas near3 sb) or ("inas.sub.$3" near2 "sb.sub.$2") or (indium near3 arsenic near3 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:59
S5	11	S4 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:10
S6	1	("3958143").PN.	USPAT	OR	OFF	2005/06/02 14:11
S7	1	("3814993").PN.	USPAT	OR	OFF	2005/06/02 14:11
S8	2	S6 S7	USPAT	OR	OFF	2005/06/02 14:11

S9	412	257/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 23:58
S10	29	S9 and (gasb or (gallium near2 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:00
S11	7	S9 and ((gasb or (gallium near2 antimony)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:00
S12	21	((infrared or uv or ultraviolet or (ultra near2 violet)) near3 (detector or sensor or cathode)) and ((inas near5 sb) or ("inas.sub. $3" near2 "sb.sub.$2") or (indium near5 arsenic near5 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:02
S13	39	((infrared or uv or ultraviolet or photo (ultra near2 violet)) near3 (detector or sensor or cathode)) and ((inas near5 sb) or ("inas.sub. $3" near2 "sb.sub.$2") or (indium near5 arsenic near5 antimony))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 00:01
S14	37	S13 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:02
S15	26	S14 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:02
S16	26	S15 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:03
S17	1	("5404026").PN.	USPAT	OR	OFF	2005/06/20 12:48